

Science Grade Expectations: Read Me First

The State Science Coordinators as well as Science Network Leaders have worked together to prepare this revised Science Grade Expectations document. This version of the GEs includes:

- Revisions that align the GEs with the Depth of Knowledge level of the NECAP Science targets. No GEs have been added or taken away. **Revisions are highlighted in gray.**
- Depth of Knowledge (**DOK**) levels are indicated for all GEs as well as the components of each GE. (For additional information about DOK, please go to NECAP information on this CD and then click on DOK Connections.)
- NECAP Released Item Codes are noted for relevant GEs. These codes will allow educators to identify the GEs and associated Unifying Themes of science addressed by released NECAP items. (For more information about Unifying Themes, please go to the NECAP—Unifying Themes portion of this CD.)
- Key science vocabulary for specific grade clusters has been **boldfaced**. These are words that students should be familiar with and would be fair game for inclusion in assessment questions. Words are boldfaced at the initial grade level that is developmentally appropriate. In order to know all of the vocabulary associated with a particular GE, educators would need to review GEs in previous grade levels.
- Examples/Practice Items are included for some GEs. Additional questions will be added over time on the DOE website.